

Sealed Electrical Systems

Lead Free Proseal™ Connector Assortment Kits



10054
Proseal Butt Splice Connector Minipack



10600
Assortment Proseal Connector Kit

10054 — Proseal Butt Splice Connector Minipack (3 items & 45 pieces)

AWG	Description	Kit QTY	Refill Jar
Butt Connectors			
20-18	Butt Connector, Red	20	11540
16-14	Butt Connector, Blue	20	11541
12-10	Butt Connector, Yellow	5	11542

10600 — Assortment Proseal Connector Kit (20 items & 115 pieces)

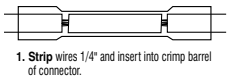
AWG	Description	Kit QTY	50pc Refill
Ring Terminals			
20-18	#6 Stud, Red	5	10658
20-18	#10 Stud, Red	5	10659
16-14	#8 Stud, Blue	5	10648
16-14	#10 Stud, Blue	5	10649
16-14	1/4" Stud, Blue	5	10650
16-14	3/8" Stud, Blue	5	10652
12-10	#8 Stud, Yellow	5	10653
12-10	#10 Stud, Yellow	5	10654
12-10	1/4" Stud, Yellow	5	10655
12-10	3/8" Stud, Yellow	5	10657
Spade Terminals			
20-18	#10 Stud, Red	5	10665
16-14	#10 Stud, Blue	5	10663
12-10	#10 Stud, Yellow	5	10664
Butt Connectors			
20-18	Butt Connector, Red	10	10666
16-14	Butt Connector, Blue	10	10667
12-10	Butt Connector, Yellow	10	10668
Insulated Couplers			
20-18	Female, .250 Tab, Red	5	10669
20-18	Male, .250 Tab, Red	5	10672
16-14	Female, .250 Tab, Blue	5	10671
16-14	Male, .250 Tab, Blue	5	10673

Specifications

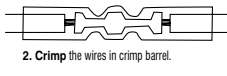
- **Temperature rating:** -67°F to 230°F (-55°C to 110°C)
- **Longitudinal change:** +1, -10%
- **Recovery temperature:** 275°F/135°C
- **Dielectric strength:** 900 Volts/Mil.
- **UL Voltage Rating:** 600 Volts
- **Water absorption:** <0.1%
- **Corrosion resistance:** Non-corrosive
- **Fungus Resistance:** Non-nutrient
- **Water absorption:** <0.1%



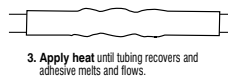
Crimp barrel inside



1. Strip wires 1/4" and insert into crimp barrel of connector.



2. Crimp the wires in crimp barrel.



3. Apply heat until tubing recovers and adhesive melts and flows.

Crimp Mechanical reliability holds wires in place

Seal Durable insulation • Watertight connection

High Quality Crimp & Heat-seal Connectors

- The finest "Crimp & Heat-Seal" connector on the market today. Better wire contact - Less voltage drop - Better current flow
- Seamless butt connectors & brazed seam rings and spades — Prevents opening of connector barrel for stronger crimp
- Uniform adhesive flow does not overflow onto terminal to impede contact
- Heat shrink tubing does not reduce in length, creating better insulation along with superior wire support and strain relief
- Translucent, adhesive-lined polyolefin shrink tubing — Allows visual inspection, prevents wire corrosion and provides a water and contaminant resistant seal
- Color-coded tubing with wire gauge imprint — Provides easy identification of the correct part for the job
- Superior integrity of electrical systems — Sealed electrical systems ensure the original integrity of wire connections and wiring harnesses and conforms with OEM standards. **89 lbs tensile strength**